

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
27 January 2005 (27.01.2005)

PCT

(10) International Publication Number
WO 2005/006907 A1

(51) International Patent Classification⁷: **A44B 11/22**

(21) International Application Number:
PCT/DK2004/000506

(22) International Filing Date: 16 July 2004 (16.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PA 2003 01083 16 July 2003 (16.07.2003) DK

(71) Applicant (for all designated States except US):
MØLLER, Henrik [DK/DK]; Damstræde 9, Thurø,
DK-5700 Svendborg (DK).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **DAHL, Thomas**
[DK/DK]; Skattergade 38, DK-5700 Svendborg (DK).

(74) Agent: **HOLME PATENT A/S**; Vesterbrogade 20,
DK-1620 Copenhagen V (DK).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

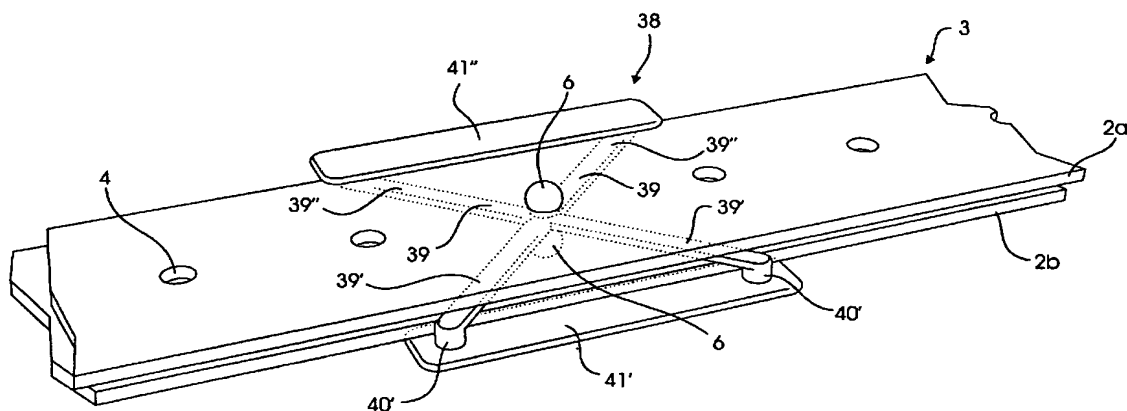
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A CONNECTOR FOR DETACHABLY INTERCONNECTING A NUMBER OF STRIPS



(57) Abstract: A connector for detachably interconnecting a number of strips (3), each of which has at least one perforation (4) and which in at least one mutual connection position is flush with the perforations (4) in the other strips (3). The connector (1,10,16,21,26,31,36) comprises at least one pin (6,20,25,30,37) and at least one hook (5,8,9;11,14,15;17,18,19;22,23,24;27,28,29) attached to the at least one pin, the at least one pin is engaging the flush perforations in the strips in the connected state of these at the same time as the at least one hook is encompassing the strips, and the strips are detachably interconnected only by means of said at least one pin and said at least one hook. The connector has a simple construction and is able to easily and quickly connect two or more strips immediately in positions where co-operating perforations are flush with each other without the need to first pass the strips through the connector.